

FIG. 1

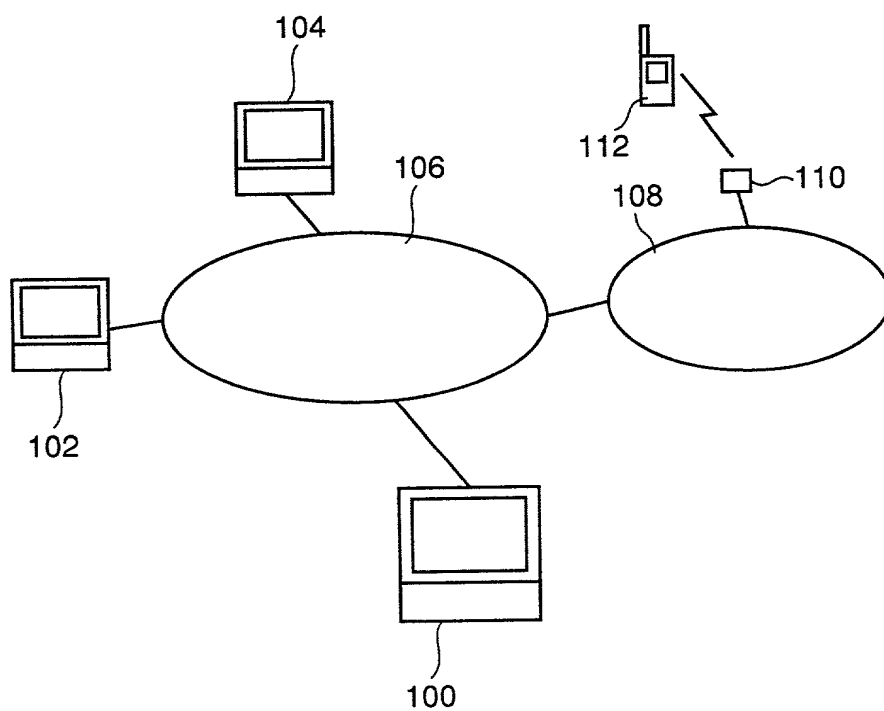
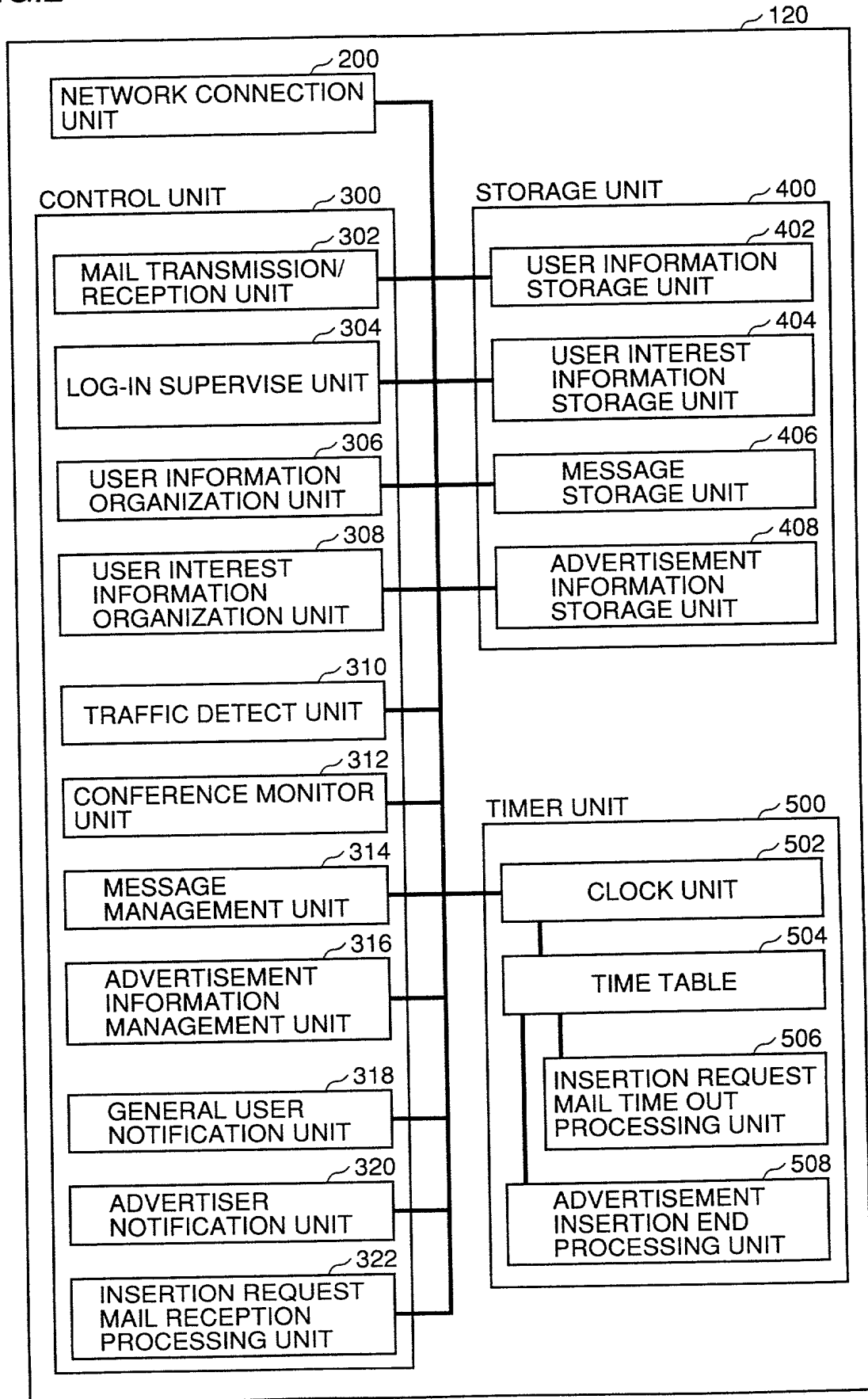


FIG.2



0967531-053101

FIG.3

USER ID	PASSWORD	MAIL ADDRESS	SEX	AGE
matu	*****	matu@hoge.ne.jp	MALE	21
take	*****	09001234567@hogehoge.ne.jp	FEMALE	17
ume	*****	09076543210@humuhumu.ne.jp	FEMALE	25
sugi	*****	sugi@foo.ne.jp	MALE	31
⋮	⋮	⋮	⋮	⋮

FIG.4

USER ID	CONFERENCE HALL OF INTEREST ID	NOTIFICATION TIME	NUMBER OF PRESENTED MESSAGES	NUMBER OF PARTICIPANTS IN CONFERENCE
matu	2	2000/03/02 19:39	10~	5~10
matu	5	—	20~	5~
take	3	2000/03/01 11:27	10~	2~5
take	6	—	20~	5~
sugi	2	—	15~	10~
⋮	⋮	⋮	⋮	⋮

FIG.5

USER ID	KEYWORD OF INTEREST	NOTIFICATION TIME
matu	Java	2000/03/03 15:35
matu	Bean	—
take	OS	2000/03/03 18:34
take	WindowsNT	—
ume	Java	2000/03/03 15:35
⋮	⋮	⋮

FIG.6

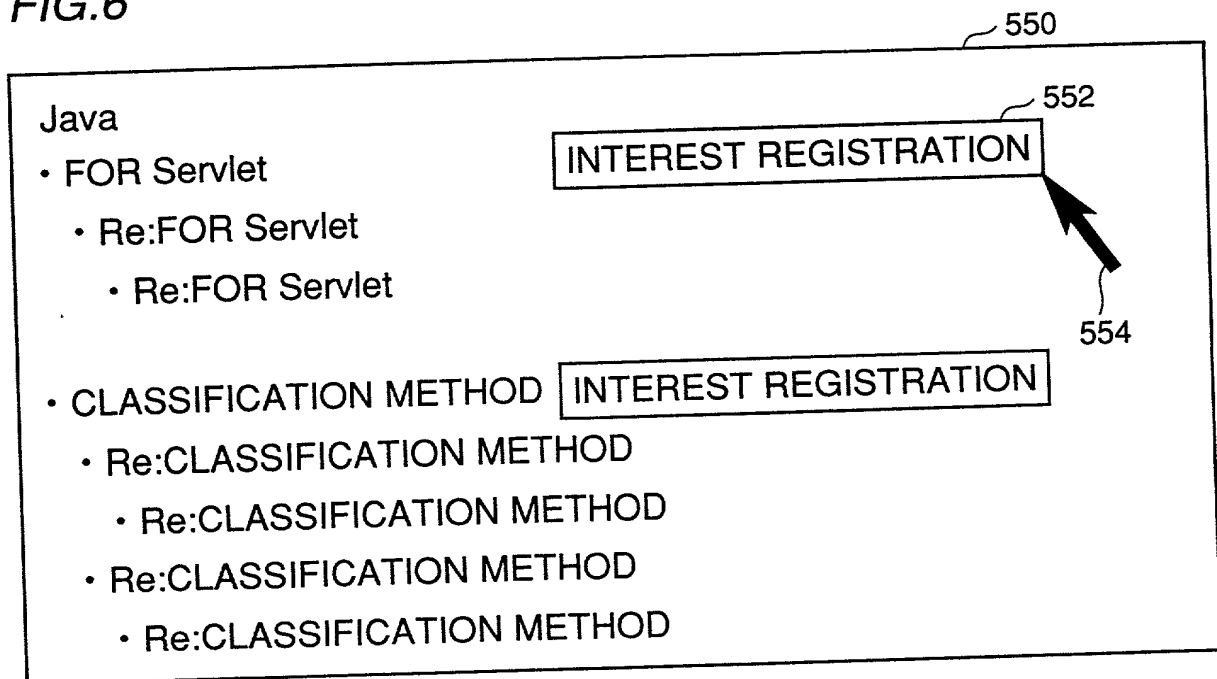


FIG.7

CONFERENCE HALL ID	MESSAGE ID	TITLE	MAIN TEXT	NAME OF PRESENTER	PRESENTED DATE
1	1	FOR Servlet	...	sakura	2000/03/01 15:30
1	2	Re: FOR Servlet	...	matu	2000/03/01 16:00
1	3	Re: FOR Servlet	...	kiku	2000/03/01 16:30
2	4	CLASSIFICATION METHOD	...	uri	2000/03/02 19:00
2	5	Re: CLASSIFICATION METHOD	...	tubaki	2000/03/02 19:30
2	6	Re: CLASSIFICATION METHOD	...	take	2000/03/02 19:32
2	7	Re: CLASSIFICATION METHOD	...	uri	2000/03/02 19:35
2	8	Re: CLASSIFICATION METHOD	...	suisen	2000/03/02 19:39
∴	∴	∴	∴	∴	∴

FIG.9

ADVERTISER ID	PASSWORD	MAIL ADDRESS
1	*****	zou@hoge.ne.jp
2	*****	saru@hogehoge.ne.jp
3	*****	tota@humuhumu.ne.jp
4	*****	tanuki@foo.ne.jp
⋮	⋮	⋮

FIG.11

CONFERENCE HALL ID	ADVERTISER ID	ADVERTISEMENT INSERTION CONDITION	URL	FIRST ADVERTISEMENT TEXT DATA	SECOND ADVERTISEMENT TEXT DATA	THIRD ADVERTISEMENT TEXT DATA	ADVERTISEMENT INSERTED DURATION
4	6	C	http://www.koala ...	...	...	...	10
—	7	A,B	http://www.deer ...	...	...	...	20
—	8	B	http://www.panther ...	...	...	...	15
—	9	A,B	http://www.cheetah ...	...	...	...	20
4	10	A	http://www.wolf ...	...	...	...	20
5	11	C	http://www.raccoon ...	...	...	...	15
⋮	⋮	⋮	⋮	⋮	⋮	⋮	⋮

FIG.12

ADVERTISEMENT INSERTION CONDITION	ACTIVITY	ADVERTISING FEE (PER ONE MINUTE)
A	NUMBER OF PRESENTED MESSAGES \geq P1 NUMBER OF TIMES MESSAGE REFERRED TO \geq Q1 NUMBER OF PARTICIPANTS \geq R1	X 1
B	NUMBER OF PRESENTED MESSAGES \geq P2 NUMBER OF TIMES MESSAGE REFERRED TO \geq Q2 NUMBER OF PARTICIPANTS \geq R2	X 2
C	NUMBER OF PRESENTED MESSAGES \geq P3 NUMBER OF TIMES MESSAGE REFERRED TO \geq Q3 NUMBER OF PARTICIPANTS \geq R3	X 3

P1>P2>P3
Q1>Q2>Q3
R1>R2>R3
X1>X2>X3

FIG.13

TIME MANAGEMENT ID	TIME	SUBJECT	SET TIME
1	10:05	INSERTION REQUEST MAIL TIME OUT PROCESSING UNIT	REPLY WAITING TIME LIMIT OF ADVERTISEMENT INSERTION CONFIRMATION MAIL (ID = 1)
2	10:12	INSERTION REQUEST MAIL TIME OUT PROCESSING UNIT	REPLY WAITING TIME LIMIT OF ADVERTISEMENT INSERTION CONFIRMATION MAIL (ID = 2)
3	11:14	ADVERTISEMENT INSERTION END PROCESSING UNIT	ADVERTISEMENT INSERTION END TIME OF CONFERENCE HALL (ID = 1)
4	12:33	ADVERTISEMENT INSERTION END PROCESSING UNIT	ADVERTISEMENT INSERTION END TIME OF CONFERENCE HALL (ID = 5)
⋮	⋮	⋮	⋮

FIG.14

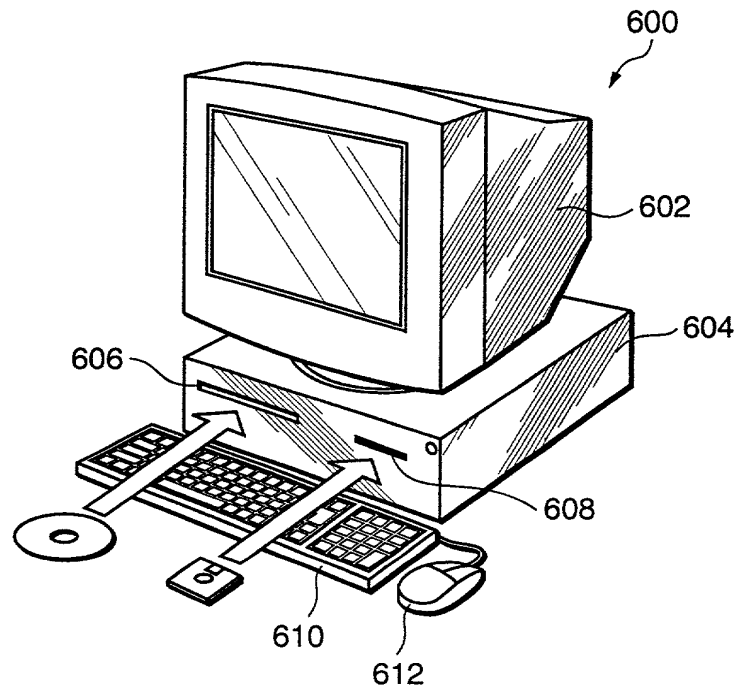


FIG.15

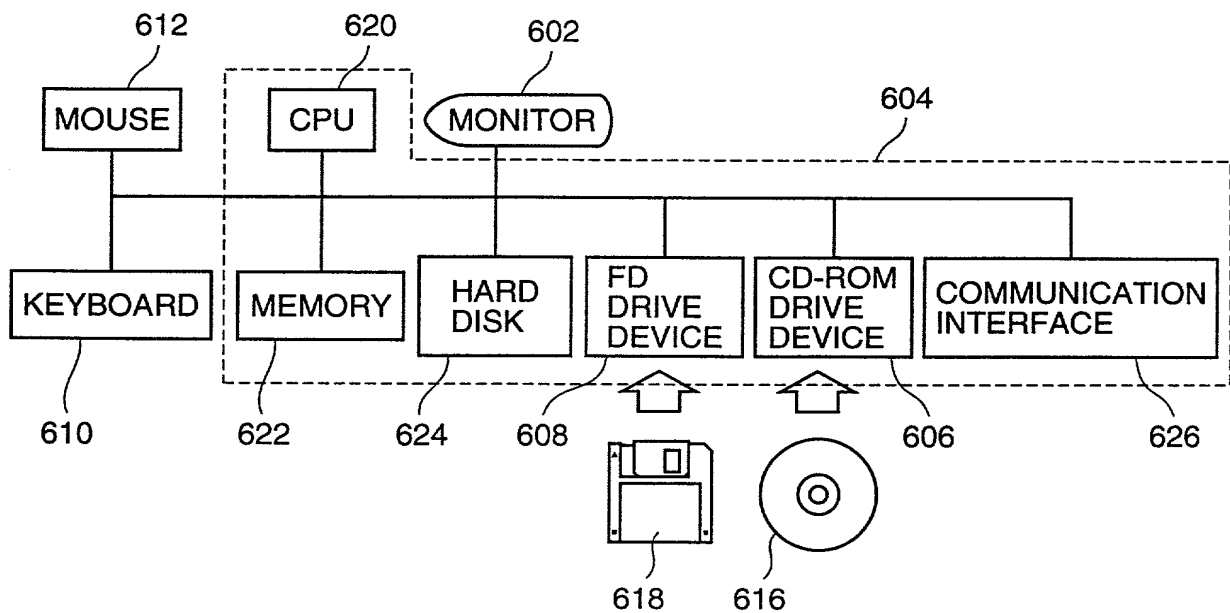


FIG.16

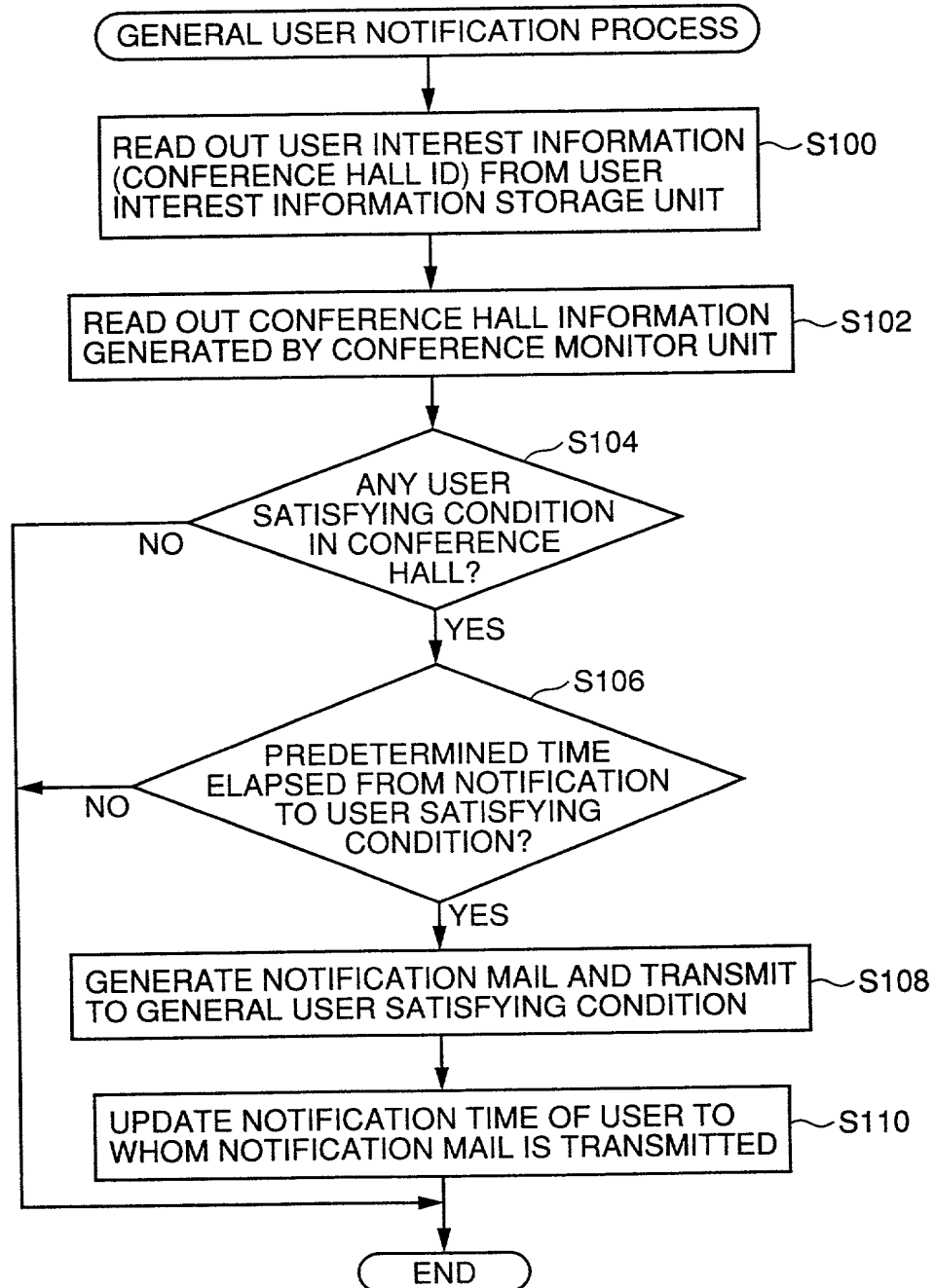


FIG.17

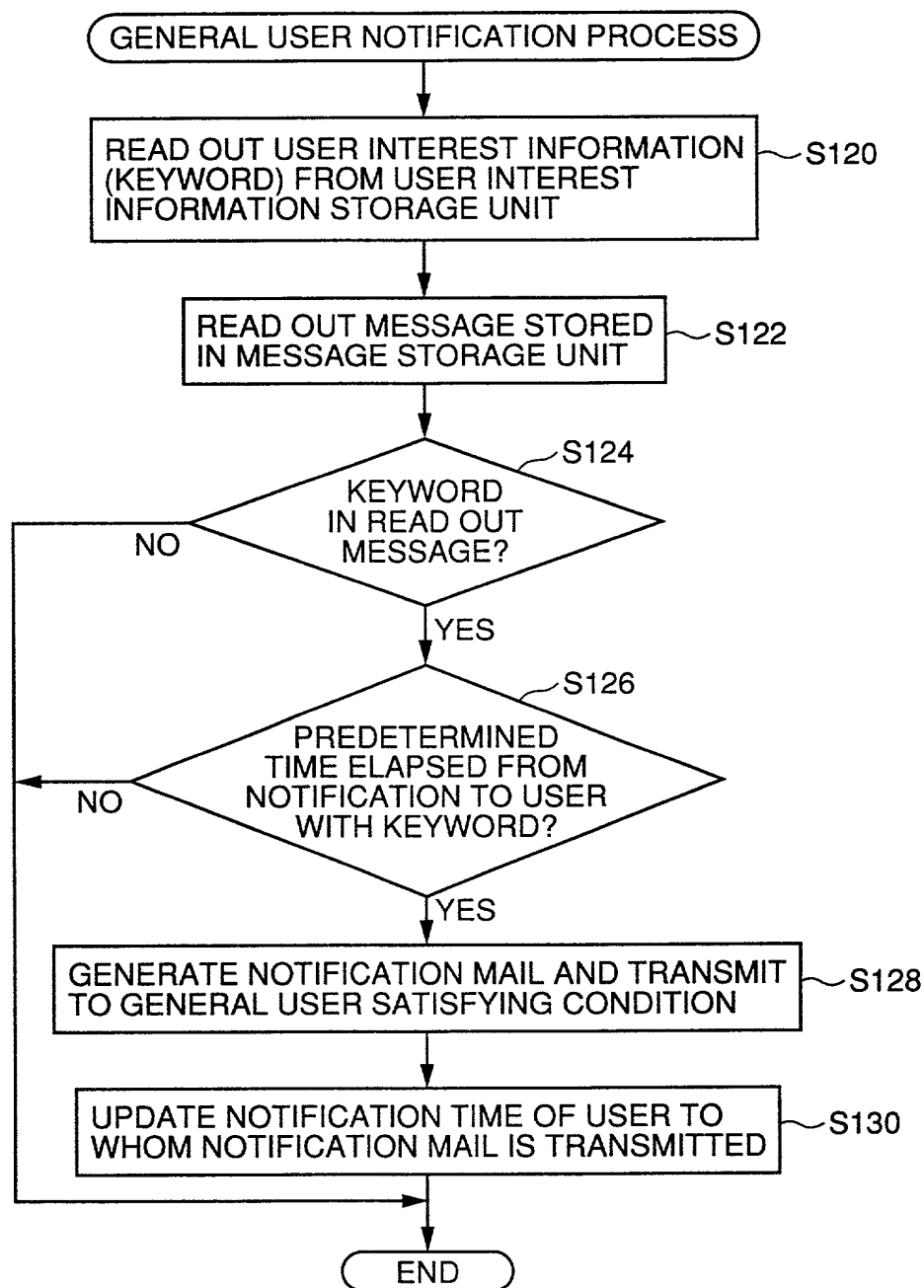


FIG.18

[CONFERENCE HALL OF INTEREST ID] 3

CONFERENCE IS ACTIVE!!

<INFORMATION WITHIN LAST 5 MINUTES>

NUMBER OF PRESENTED MESSAGES: ○○

NUMBER OF PARTICIPANTS: ○○ (MALE: ○, FEMALE: ○)

FREQUENTLY APPEARING WORDS IN CONFERENCE: ○○

FIG.19

[KEYWORD OF INTEREST] Java

[CONFERENCE HALL ID] 4

CONFERENCE IS ACTIVE!!

<INFORMATION WITHIN LAST 5 MINUTES>

NUMBER OF PRESENTED MESSAGES: ○○

NUMBER OF PARTICIPANTS: ○○ (MALE: ○, FEMALE: ○)

FREQUENTLY APPEARING WORDS IN CONFERENCE: ○○

FIG.20

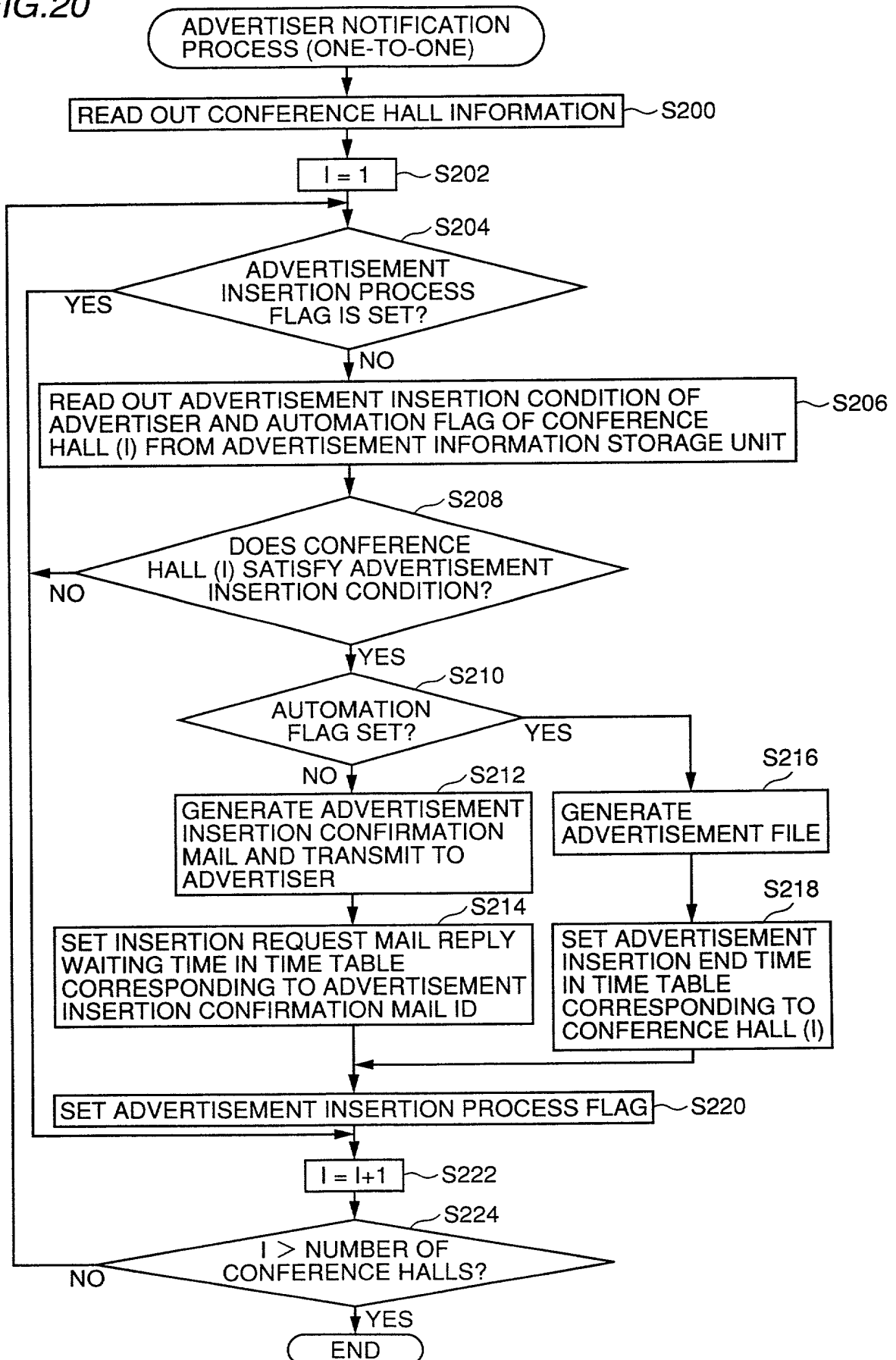


FIG.21

[CONFERENCE HALL ID] 2

CONFERENCE IS ACTIVE!!

<INFORMATION WITHIN LAST 5 MINUTES>

NUMBER OF MESSAGES PRESENTED: ○○

NUMBER OF PARTICIPANTS: ○○ (MALE: ○, FEMALE: ○)

FREQUENTLY APPEARING WORDS IN CONFERENCE: ○○

INSERT ADVERTISEMENT? <<CLICK!!>>

CURRENT ADVERTISING FEE: ○○ YEN/MINUTE

FIG.22

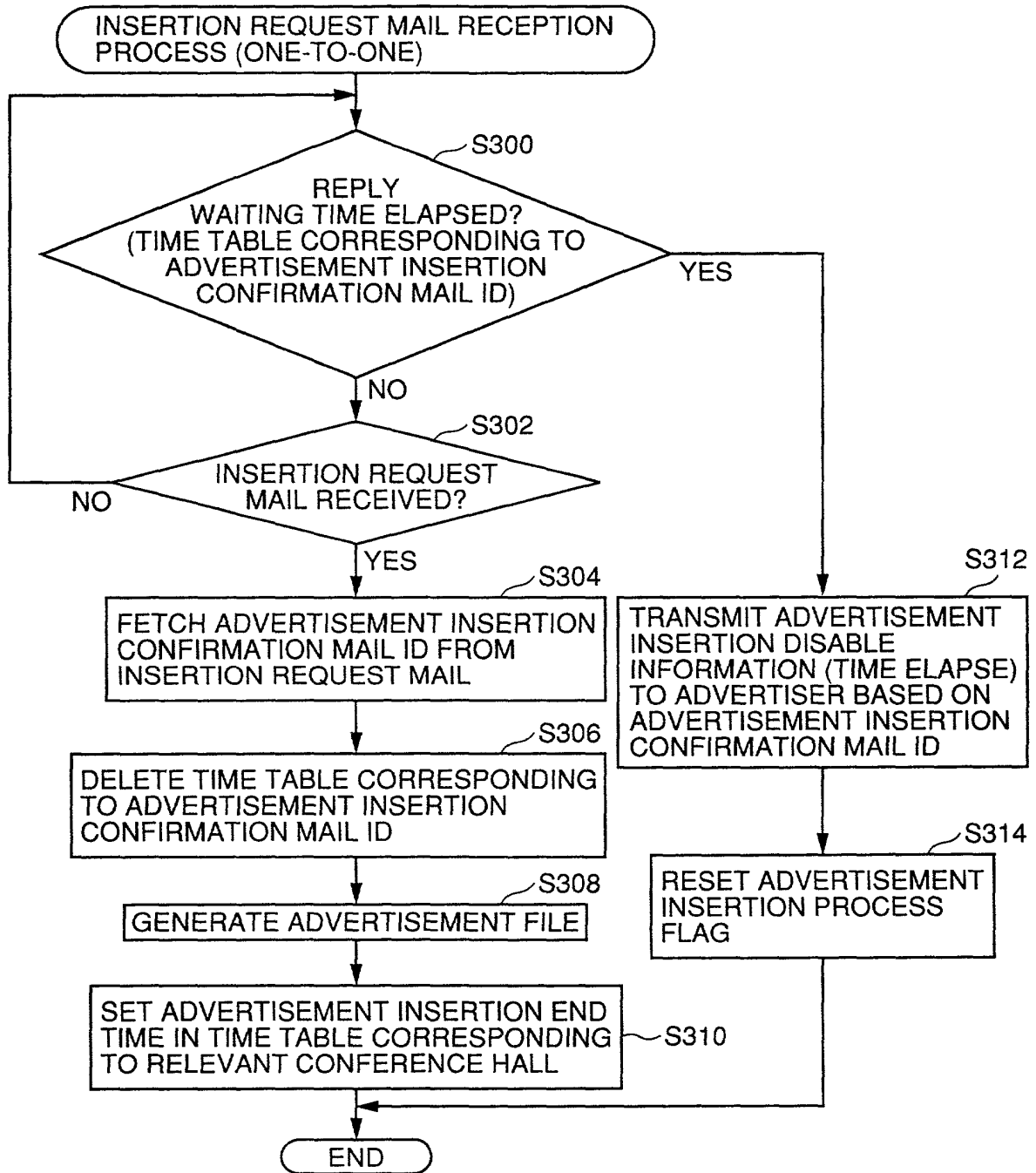


FIG.23

To:chat@hoge.ne.jp
Subject:advertise
CONFERENCE HALL ID:3
ADVERTISEMENT TEXT:2

FIG.24

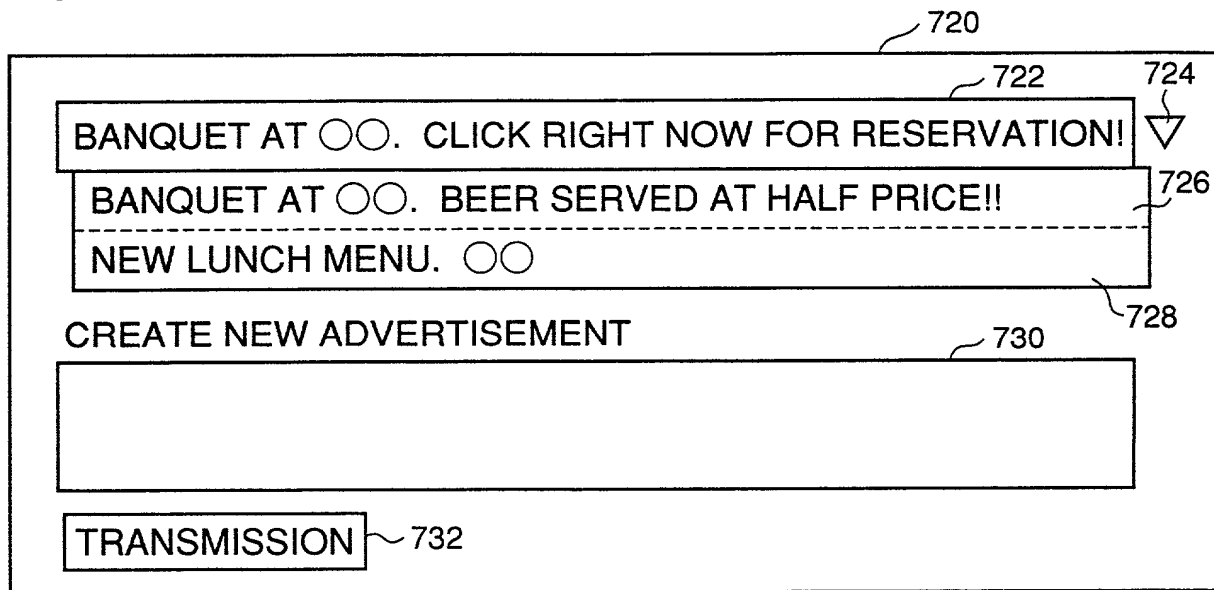


FIG.25

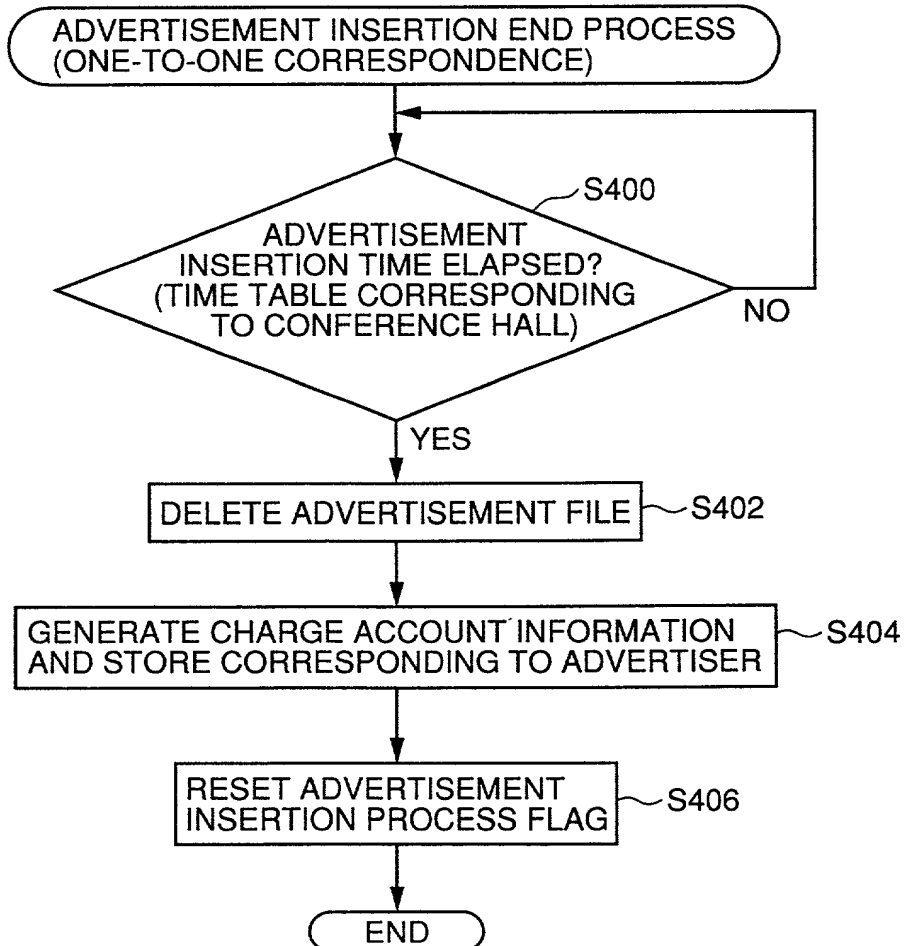


FIG.27

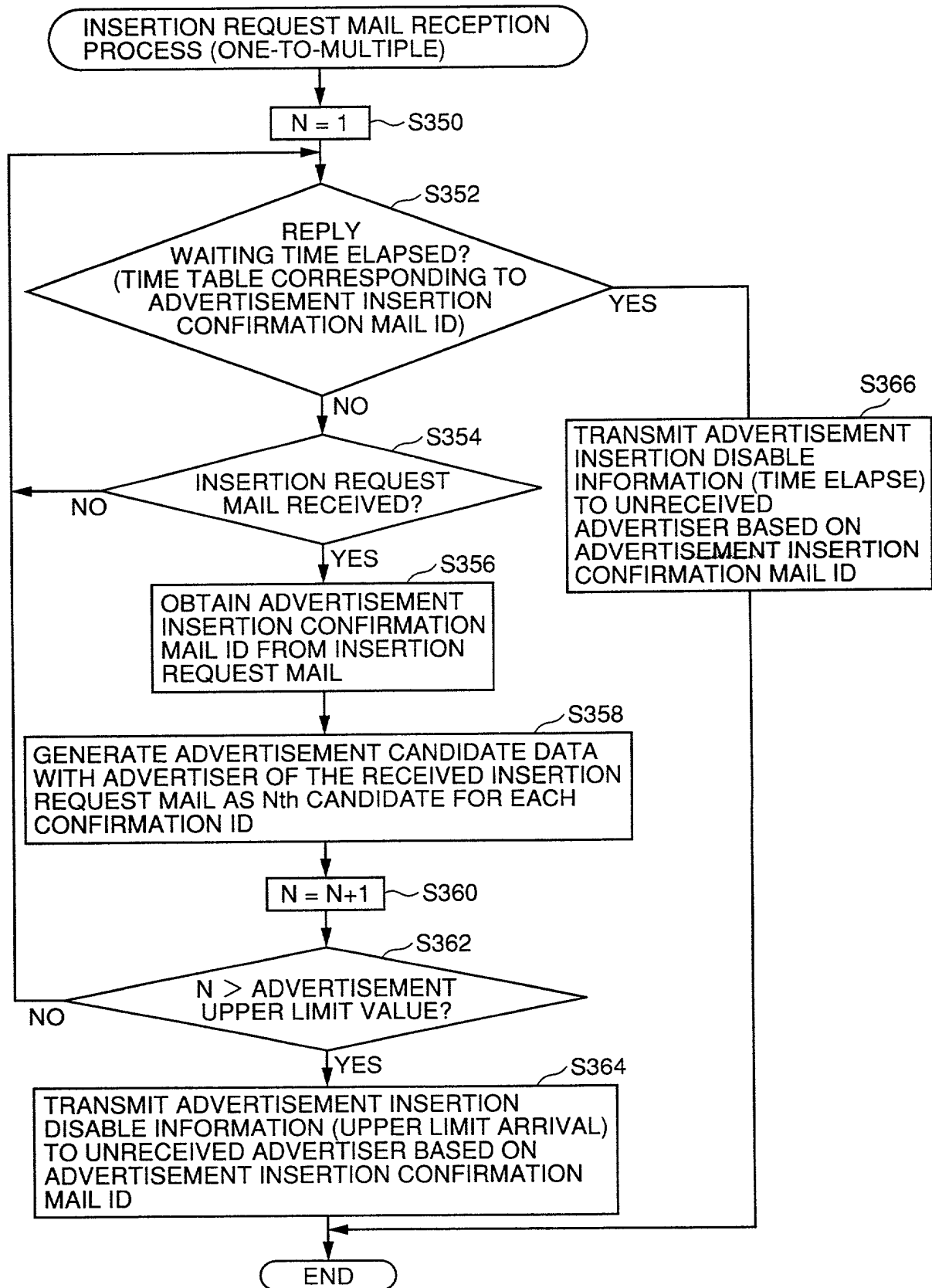


FIG.28

ADVERTISEMENT INSERTION CONFIRMATION MAIL ID	CONFERENCE HALL ID	ADVERTISER ID	CANDIDATE ORDER	ADVERTISEMENT TEXT IDENTIFICATION INFORMATION
1001	3	2	1	SECOND ADVERTISEMENT TEXT
1001	3	1	2	NEW TRANSMITTED TEXT
1001	3	3	3	FIRST ADVERTISEMENT TEXT
⋮	⋮	⋮	⋮	⋮

FIG.29

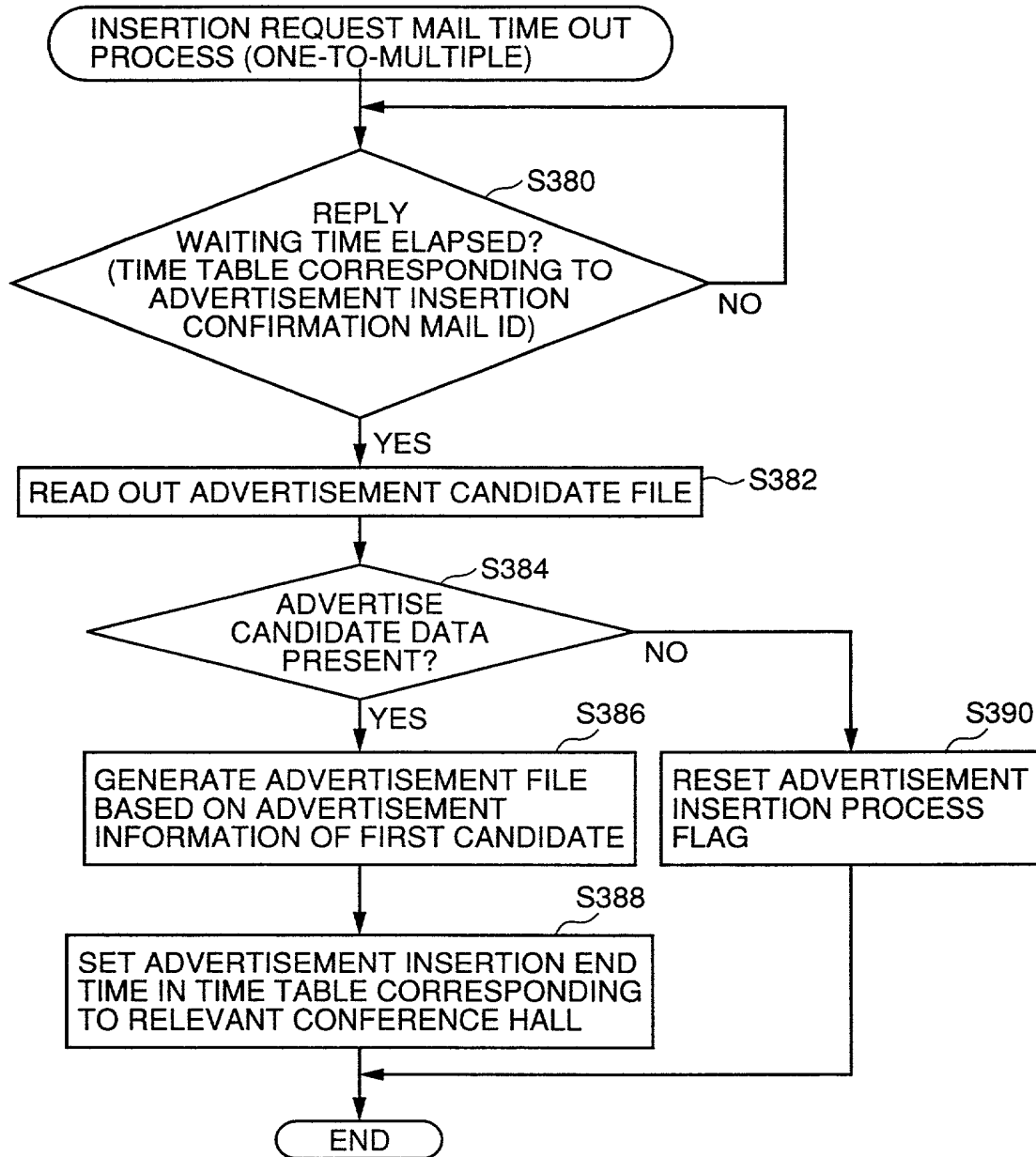


FIG.30

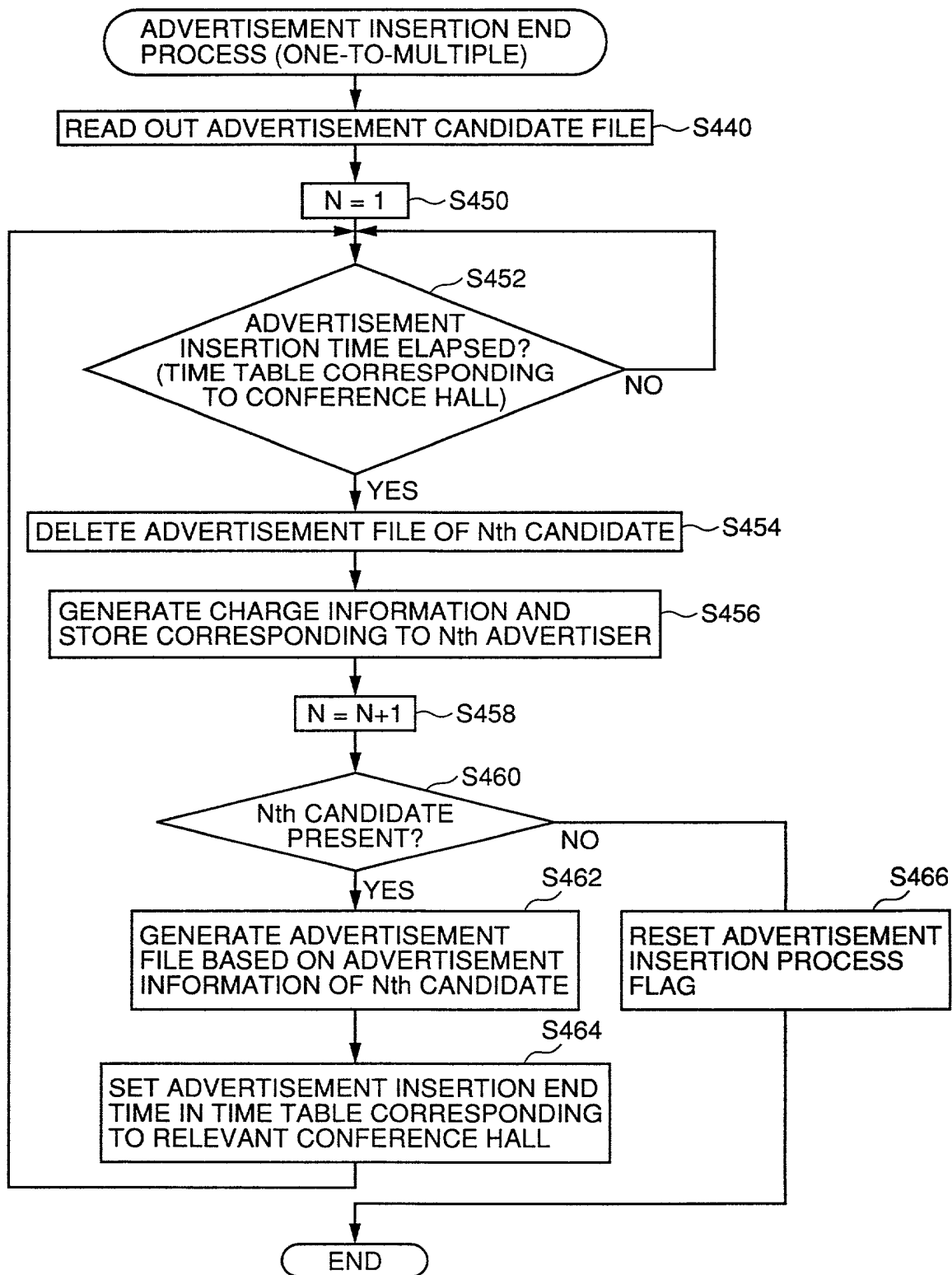


FIG.31

ADVERTISEMENT INSERTION CONFIRMATION MAIL ID	CONFERENCE HALL ID	ADVERTISER ID	ADVERTISING FEE (ONE MINUTE)	ADVERTISEMENT TEXT IDENTIFICATION INFORMATION
2001	4	21	X1	SECOND ADVERTISEMENT TEXT
2001	4	14	X2	NEW TRANSMITTED TEXT
2001	4	3	X3	FIRST ADVERTISEMENT TEXT
:	:	:	:	: